

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Satoshi YANAGISAWA

Serial No: Not assigned

Filed: August 18, 2003

For: Semiconductor Device with Semiconductor Chip Mounted in Package

03914 U.S. PTO  
10/6/3717  
06/19/03



Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

CORRESPONDENCE ADDRESS:

 Customer Number

000026021

Transmitted herewith for filing is the patent application identified above.

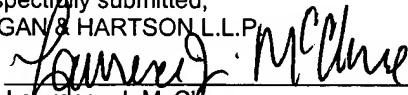
- 11 sheet(s) of drawings ( formal  informal) is(are) enclosed.
- 18 page(s) of specification and 1 page(s) of abstract of the invention are enclosed.
- An assignment of the invention to KABUSHIKI KAISHA TOSHIBA  is enclosed  will follow.
- An associate power of attorney  is enclosed  will follow.
- Applicant claims small entity status. See 37 CFR 1.27.
- Declaration and Power of Attorney  is enclosed  will follow.
- A certified copy of Japanese Patent Application No. 2002-259601 filed September 5, 2002 from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- IDS enclosed ( with 4 reference(s)).
- Preliminary Amendment is enclosed.
- Application data sheet is enclosed. See 37 CFR 1.76.
- Return postcard is enclosed.

## CALCULATION OF FEES

| ITEM   | TOTAL NO. OF CLAIMS |     | NO. OF CLAIMS OVER BASE | LG/SM \$ ENTITY FEE                                  | \$ AMOUNT | \$ FEE |
|--|---------------------|-----|-------------------------|--|-----------|--------|
| A TOTAL CLAIMS FEE   | 33                  | -20 | 13                      | LG=\$18<br>SM=\$9                                    | \$18      | 234    |
| B INDEPENDENT CLAIMS FEE*  | 2                   | -3  | 0                       | LG=\$84<br>SM=\$42                                   | \$84      | \$ 0   |
| C SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B) |                     |     |                         |  |           | 234    |
| D MULTIPLE-DEPENDENT CLAIMS FEE                                      |                     |     |                         | LARGE ENTITY FEE = \$280<br>SMALL ENTITY FEE = \$140 |           | \$ 0   |
| E BASIC FEE  |                     |     |                         | LARGE ENTITY FEE = \$750<br>SMALL ENTITY FEE = \$375 |           | \$ 750 |
| F TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)                |                     |     |                         |  |           | \$ 984 |
| G ASSIGNMENT RECORDING FEE   |                     |     |                         |  | \$ 40     | \$ 40  |

\*LIST INDEPENDENT CLAIMS 1 and 18.

- Please charge my Deposit Account No. 50-1314 the amount of \$ 0. A copy of this letter is enclosed.
- A check in the amount of \$ 984.00 to cover the filing fee is enclosed.
- A check in the amount of \$ 40.00 to cover Assignment Recordation fee is enclosed.
- The Commissioner is hereby authorized to charge any deficiency for the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.
- Any additional filing fees required under 37 C.F.R. 1.16
- Any patent application processing fees under 37 C.F.R. 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.By:   
Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

Date: August 18, 2003

500 South Grand Avenue, Suite 1900  
Los Angeles, CA 90071  
Telephone: (213) 337-6700  
Facsimile: (213) 337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Satoshi YANAGISAWA  
Serial No: Not assigned  
Filed: August 18, 2003  
For: Semiconductor Device with Semiconductor Chip  
Mounted in Package

Art Unit: Not assigned  
Examiner: Not assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL  
"Express Mail" Mailing Label No. EV 325 217 117 US  
Date of Deposit: August 18, 2003

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- two copies of a letter of transmittal
- check in amount of \$ 984.00 as filing fee
- patent application ( 18 page(s) of specification; 33 claim(s); 1 page(s) of abstract
- 11 sheet(s) of formal drawings
- executed Declaration and Power of Attorney
- assignment of the invention to KABUSHIKI KAISHA TOSHIBA
- certified copy of Japanese patent application No. 2002-259601 which was filed September 5, 2002 from which priority is claimed in the subject case pursuant to 35 U.S.C. § 119
- Information Disclosure Statement with 2 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Date: August 18, 2003

Hogan & Hartson, LLP  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213-337-6700  
Facsimile: 213-337-6701

Roeshene Carbonilla  
Name of person mailing,papers  
RMCarbonilla/ho  
Signature